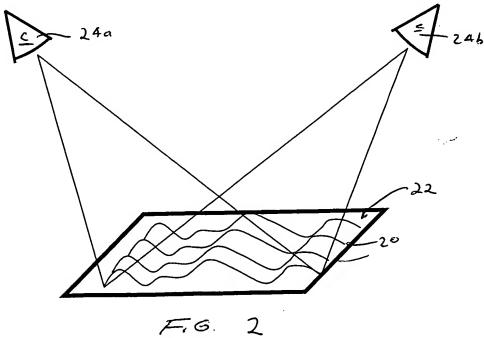


PRIOR ART FIG. 1



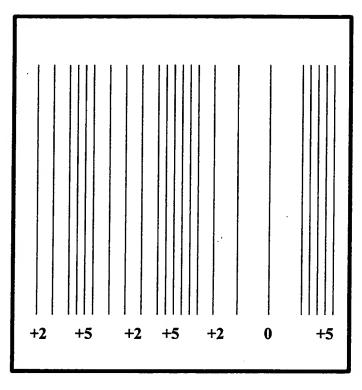
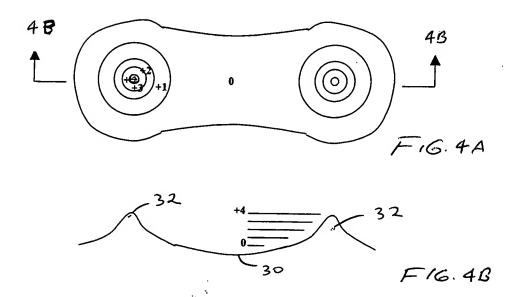
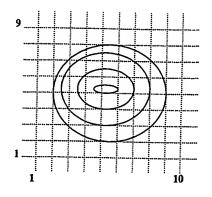


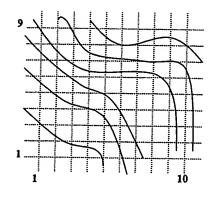
FiG. 3





Gravity Data

F16.5A



Magnetic Data

F16.5B

$$\delta \varepsilon_{\mathbf{x}} = \begin{bmatrix} 0 & 0 & 0 & 1 \\ 0 & 0 & 0 & 1 \\ 0 & 0 & 0 & 0 \\ 1 & 1 & 0 & 0 \\ 2 & 0 & 0 & 0 \end{bmatrix} \qquad \delta \varepsilon_{\mathbf{y}} = \begin{bmatrix} 1 & 1 & 1 & 1 & 1 \\ 1 & 1 & 1 & 1 & 0 \\ 0 & 1 & 2 & 2 & 2 \\ 1 & 2 & 1 & 1 & 1 \end{bmatrix}$$

F16.6A

$$\delta \epsilon_y = \begin{bmatrix} 1 & 1 & 1 & 1 & 1 \\ 1 & 1 & 1 & 1 & 0 \\ 0 & 1 & 2 & 2 & 2 \\ 1 & 2 & 1 & 1 & 1 \end{bmatrix}$$

FIG. 6B

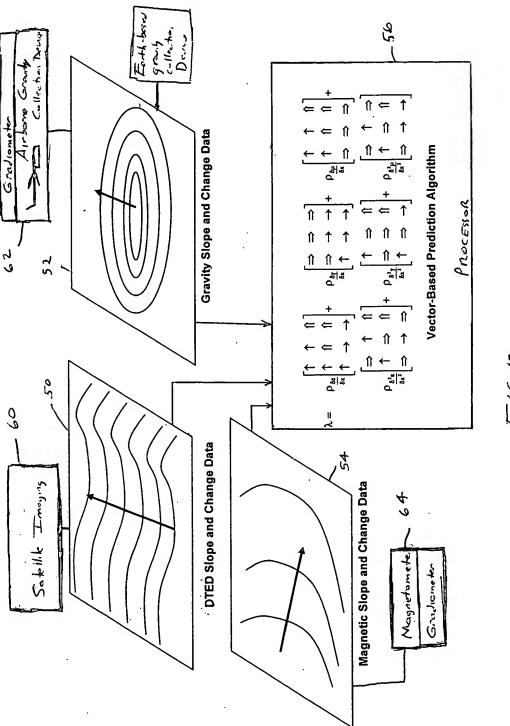
$$\delta \varepsilon_{x} = \begin{bmatrix} \bullet & \bullet & \bullet & \rightarrow \\ \bullet & \bullet & \bullet & \rightarrow \\ \bullet & \bullet & \bullet & \bullet \\ \rightarrow & \rightarrow & \bullet & \bullet \\ \Rightarrow & \bullet & \bullet & \bullet \end{bmatrix}$$

F.6.7A

$$\delta \varepsilon_{y} = \begin{bmatrix} \uparrow & \uparrow & \uparrow & \uparrow & \uparrow \\ \uparrow & \uparrow & \uparrow & \uparrow & \bullet \\ \bullet & \uparrow & \uparrow & \uparrow & \uparrow \\ \uparrow & \uparrow & \uparrow & \uparrow & \uparrow \end{bmatrix}$$

F.6.7B

$$\delta \gamma_{x} + \delta \gamma_{y} = \begin{bmatrix} \rightarrow & \rightarrow & \rightarrow & \rightarrow \\ \rightarrow & \rightarrow & \rightarrow & \bigcirc & \bigcirc \\ \rightarrow & \rightarrow & \rightarrow & \bigcirc & \bigcirc \\ \rightarrow & \rightarrow & \bigcirc & \bigcirc & \bigcirc \\ \rightarrow & \bigcirc & \bigcirc & \uparrow & \uparrow \\ \rightarrow & \bigcirc & \bigcirc & \uparrow & \uparrow \end{bmatrix}$$



F16.12

